

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: May 2026

Re-test Date: Apr 2029

Product Name: 5-Oxo Pitavastatin

Identification:

Chemical Name: (R,E)-7-(2-cyclopropyl-4-(4-fluorophenyl)quinolin-3-yl)-3-hydroxy-5-oxohept-6-enoic acid

Synonyms : Pitavastatin Ketone Impurity ;
Pitavastatin 5-Keto Impurity

CAS Number : 222306-15-2

CAT Number : CP-P23001

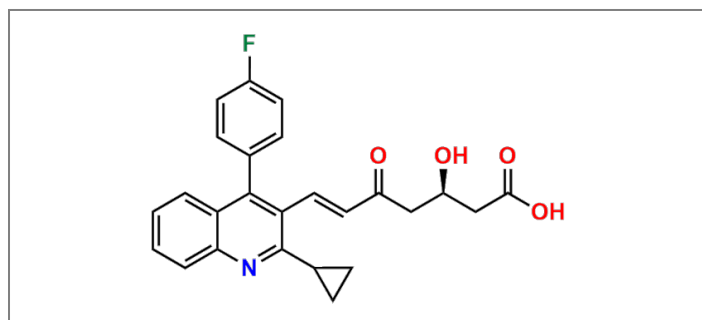
Molecular Formula : C₂₅H₂₂FNO₄

Molecular Weight : 419.45

Batch Number : CP-31-197

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



Analytical Information:

Sr. No.	Test	Result
1)	Description	Brown Sticky Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to Structure
4)	Purity by HPLC	93.22%
5)	¹ HNMR	Confirm to Structure
6)	IR	Confirm to Structure



Prepared and Reviewed By



Mr. Shubham Bondre
(Quality Control)

Approved By



Mr. Abhijit Kale
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.